

# Hwa Yao Technologies Co., Ltd

## 華耀科技有限公司

NO.6 ,Ln.48, Nansing Rd., Yong Kang City, Tainan County 710, Taiwan, R.O.C.

Email: [sales@hwayaotek.com.tw](mailto:sales@hwayaotek.com.tw) <http://www.hwayaotek.com.tw>

TEL: +886-6-2712809 FAX : +886-6-2712870



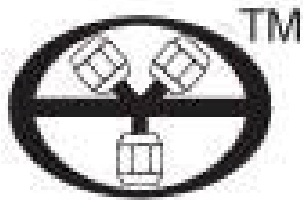
## PANEL Antenna II 5.3GHz 16dBi for N FEMALE(PAII-5300-16N-F)



The Hwayaotek PA-5300-16 is a high performance Panel 802.11a WiFi antenna designed for the 5.3 GHz ISM band. It is a professional quality "cell site" antenna designed primarily for service providers in the 5.3 GHz ISM band..

- Designed for wireless LAN communications
- Mounts easily for indoor or outside pplications
- Suited for IEEE 802.11a/n wireless LANs
- Made with high quality fiberglass material

Technical Information	
Frequency :	5250 - 5350 MHz
Polarization:	Vertical
Gain:	16dBi
Beamwidth deg:	Horz:16 °Vert: 16°
VSWR:	≤ 1.5:1
Impedance:	50 ohm
Dimensions	
Size:	L190 x W190 x H27.4mm
Weight:	370g
Connector:	N-type / Female



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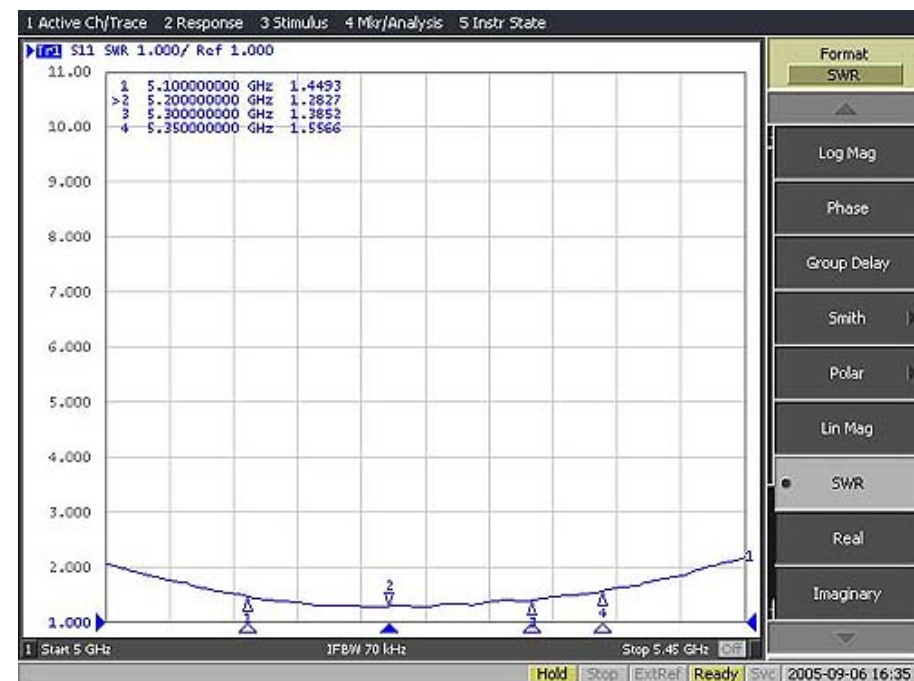
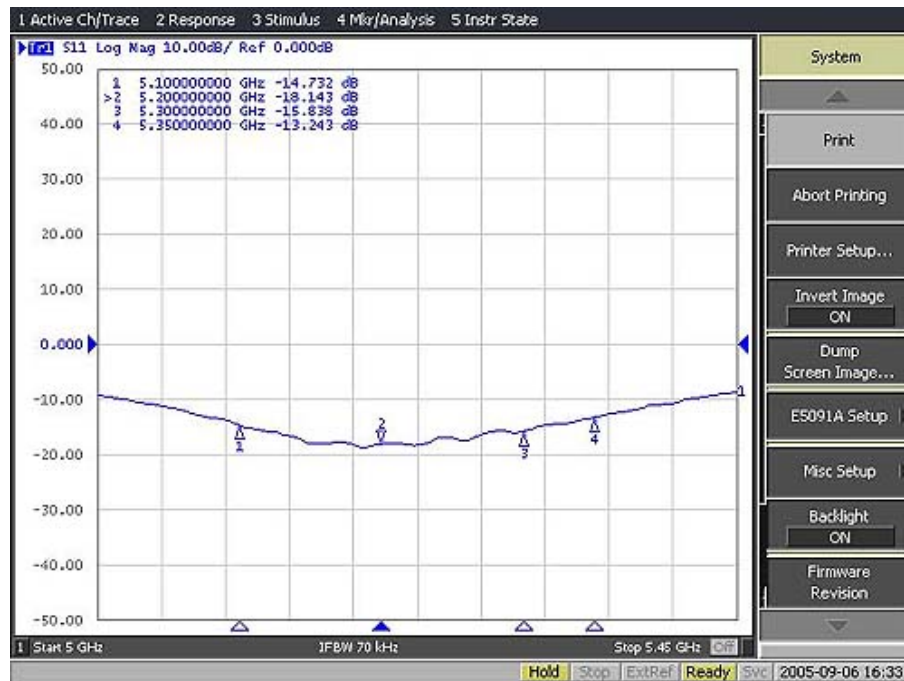
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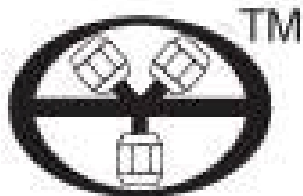


### TESTING REPORT:

#### 1. Return Loss

#### 2. V.S.W.R





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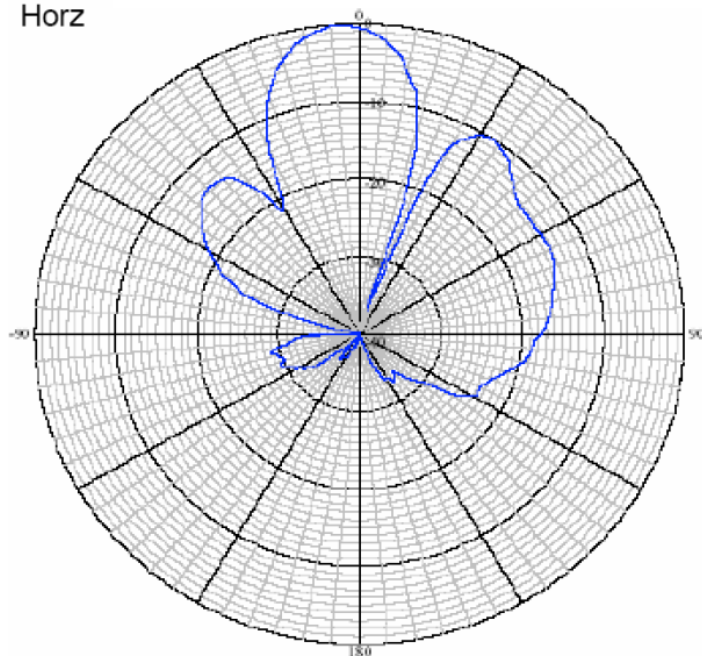
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### TESTING REPORT:

#### 3.Pattern

Horz



Vert

